FIGURE 1

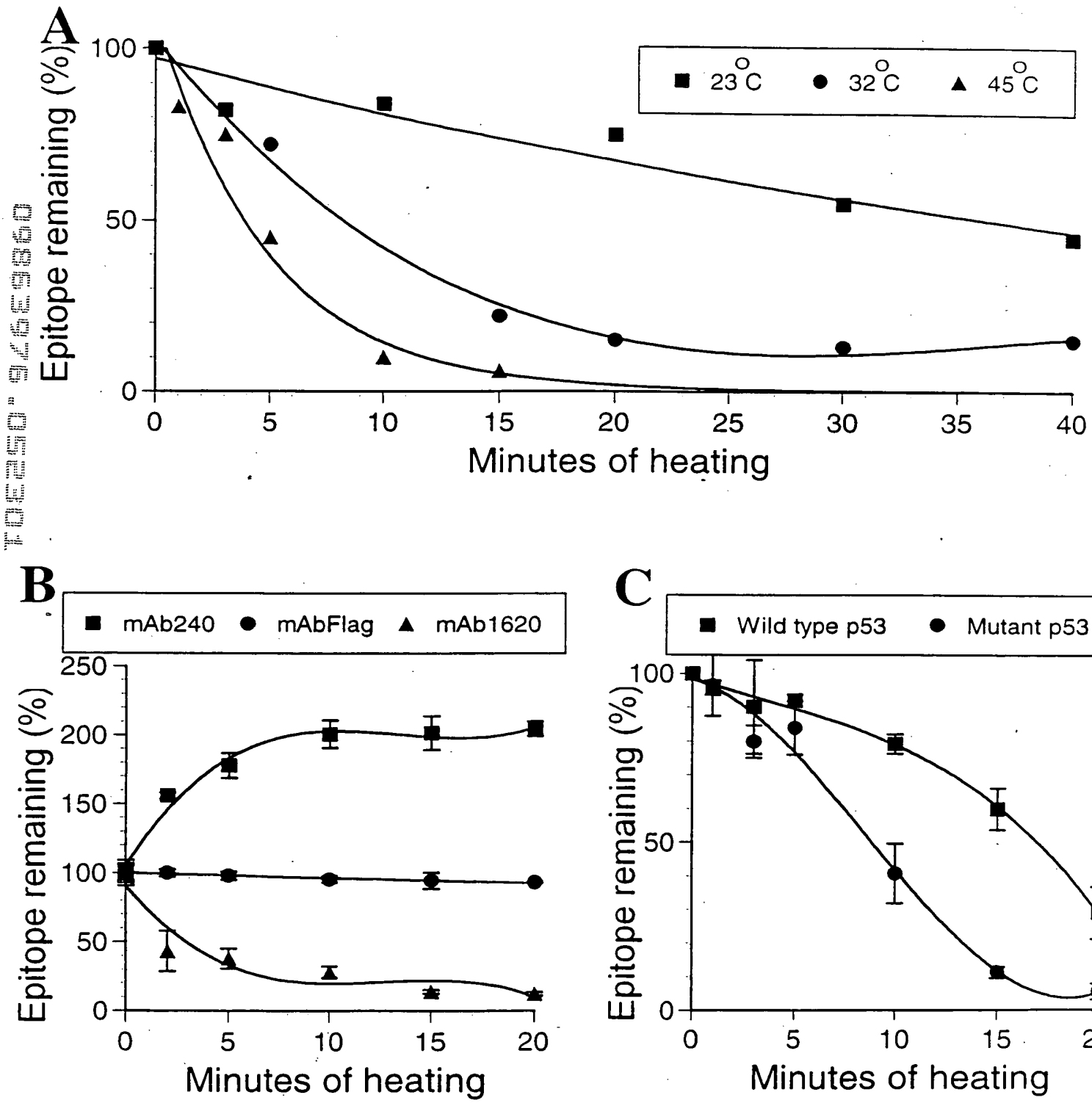
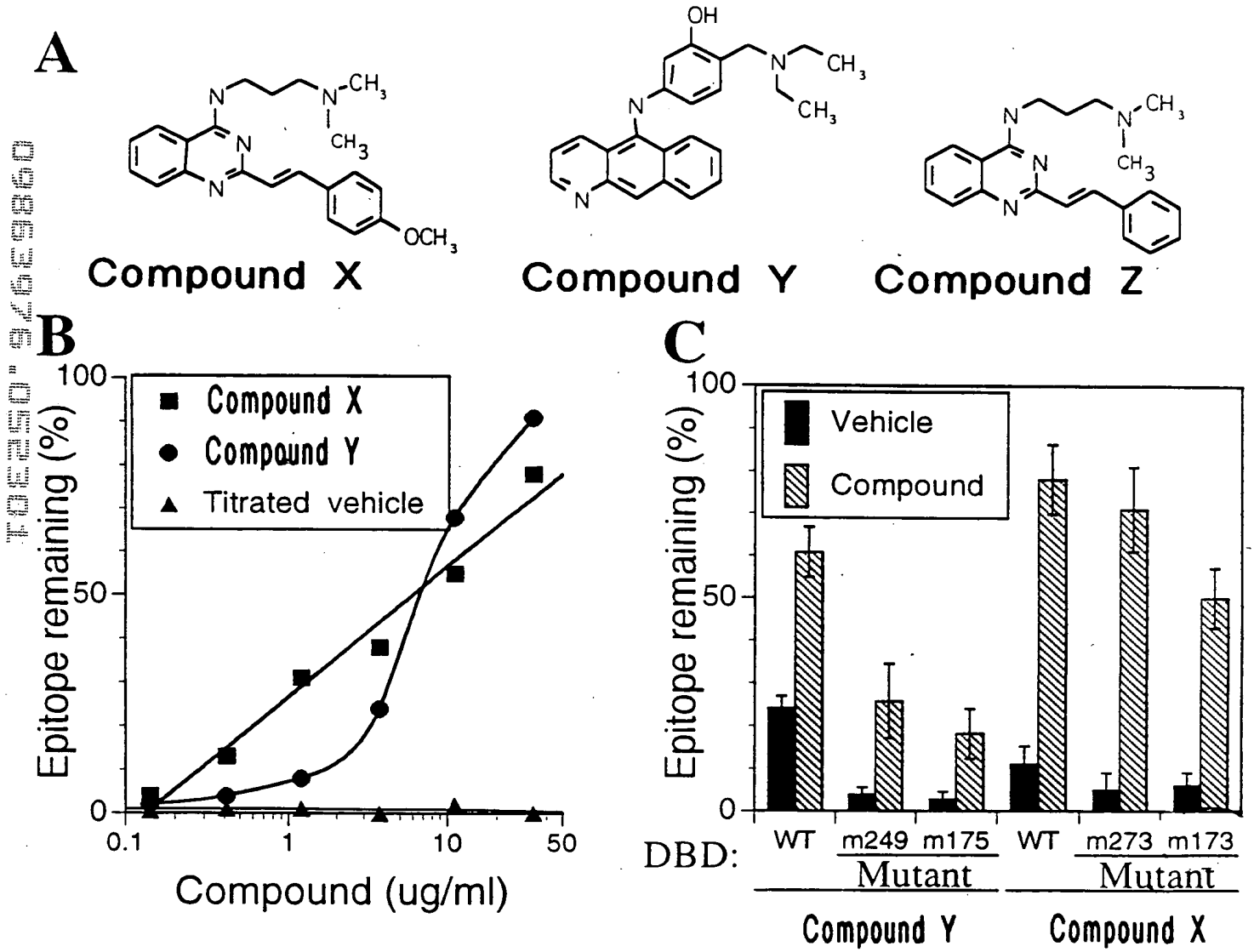

A
Epitope remaining (%)
100
50
0
23°C
32°C
45°C
0
5
10
15
20
25
30
35
40
Minutes of heating
B
mAb240
mAbFlag
mAb1620
Epitope remaining (%)
250
200
150
100
50
0
0
5
10
15
20
Minutes of heating
C
Wild type p53
Mutant p53
Epitope remaining (%)
100
50
0
0
5
10
15
20
Minutes of heating

FIGURE 2


A
Compound X
Compound Y
Compound Z
B
Compound X
Compound Y
Titrated vehicle
Epitope remaining (%)
100
50
0
0.1
1
10
50
Compound (ug/ml)
C
Vehicle
Compound
Epitope remaining (%)
100
50
0
DBD:
WT
m249
m175
WT
m273
m173
Mutant
Mutant
Compound Y
Compound X

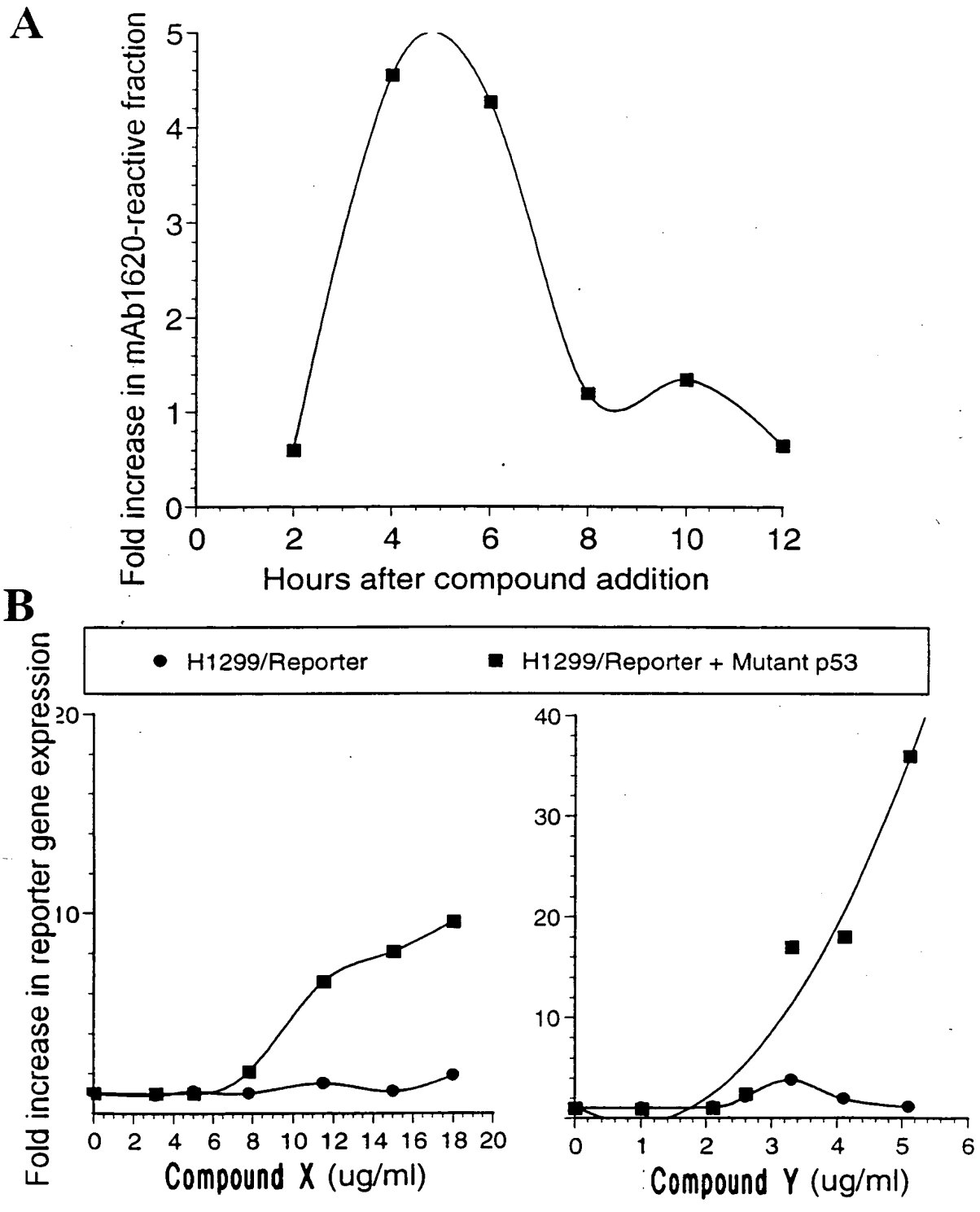
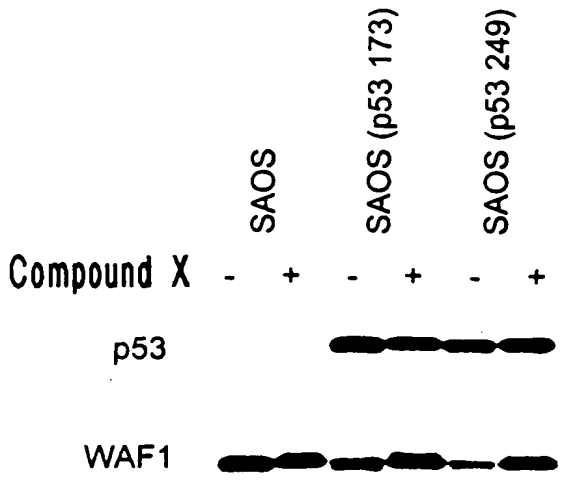

A
Fold increase in mAb1620-reactive fraction
0
1
2
3
4
5
0
2
4
6
8
10
12
Hours after compound addition
B
H1299/Reporter
H1299/Reporter + Mutant p53
Fold increase in reporter gene expression
10
20
0 2 4 6 8 10 12 14 16 18 20
Compound X (ug/ml)
10
20
30
40
0 1 2 3 4 5 6
Compound Y (ug/ml)

FIGURE 3

FIGURE 4



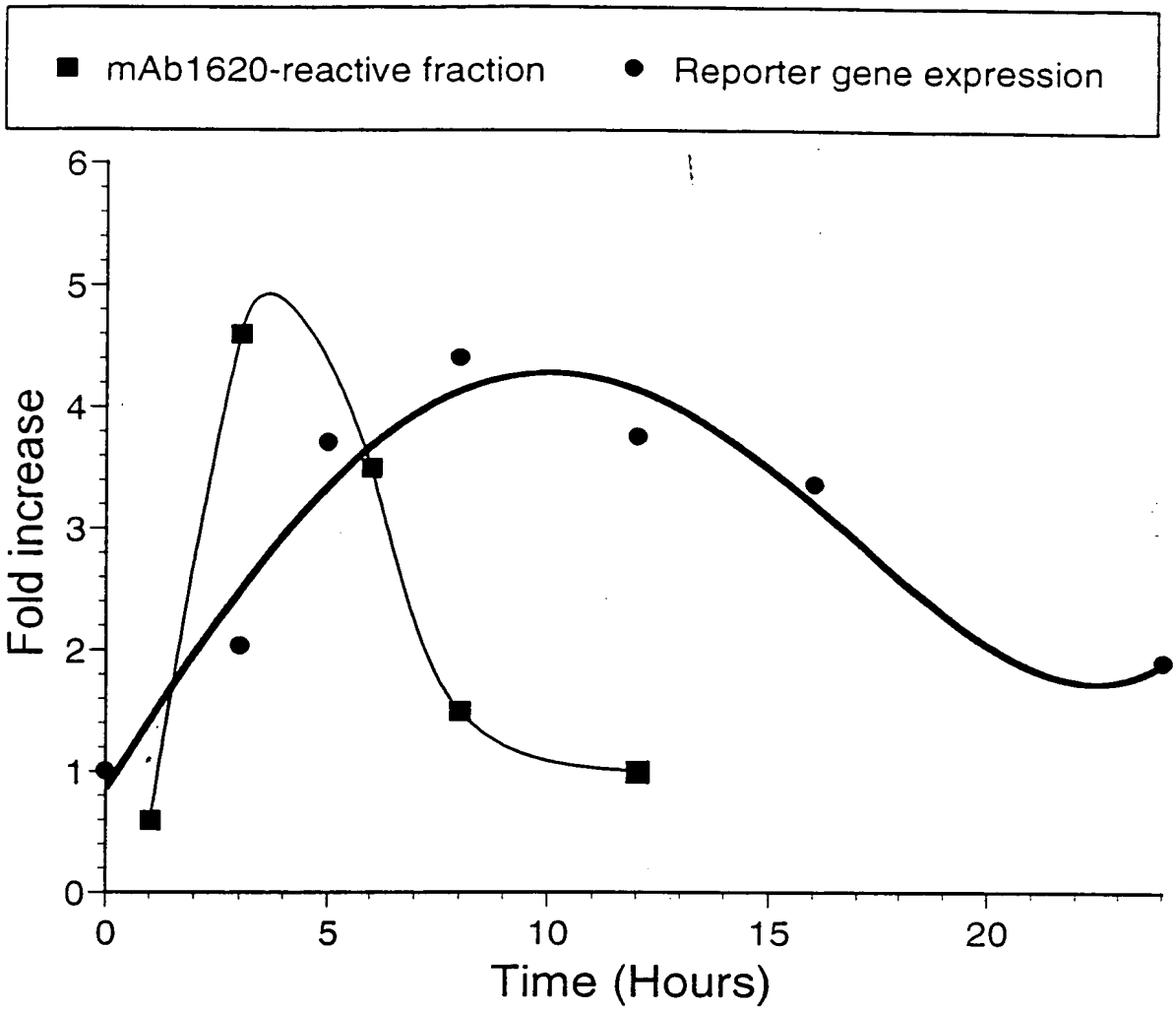

mAb1620-reactive fraction
Reporter gene expression
Fold increase
Time (Hours)
0
1
2
3
4
5
6
0
5
10
15
20

FIGURE 5

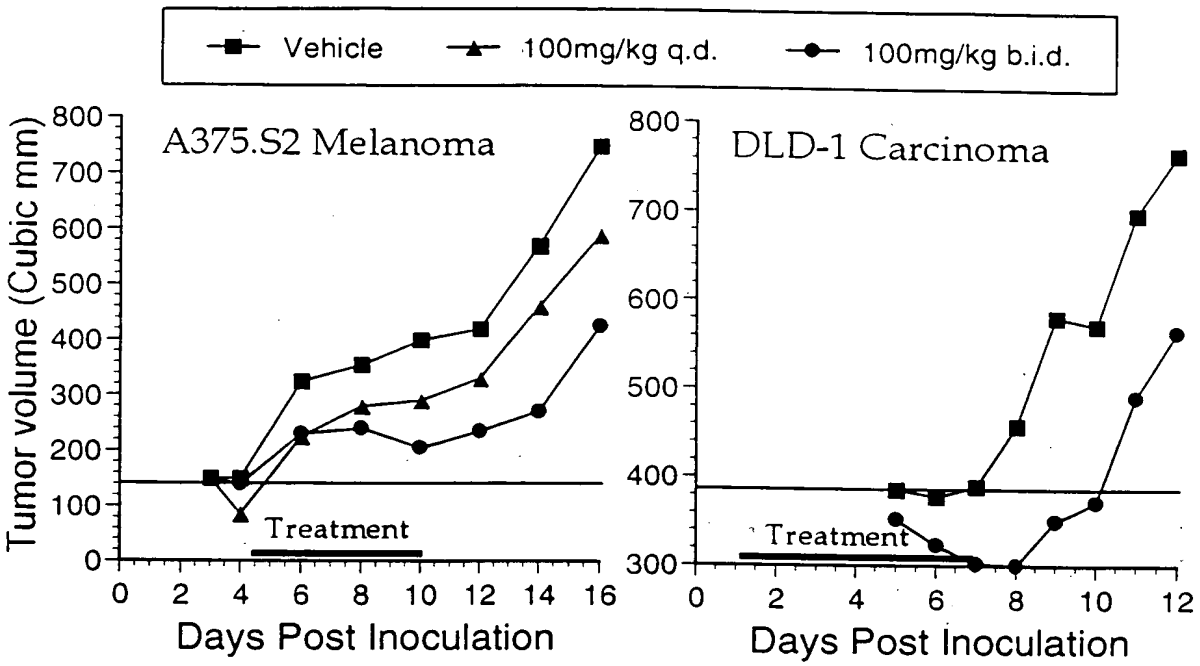

Vehicle
100mg/kg q.d.
100mg/kg b.i.d.
A375.S2 Melanoma
DLD-1 Carcinoma
Tumor volume (Cubic mm)
Treatment
Treatment
Days Post Inoculation
Days Post Inoculation

FIGURE 6